#### Gravatt, Dan

From:

Ferguson, Jaci

Sent:

Monday, April 01, 2013 2:48 PM

To:

Gravatt, Dan

Subject:

FW: West Lake Landfill Question Summary

Attachments:

WestLakeLandfillSummaryofQuestionsApril2013.docx

#### Here are the questions.



Jací

"Learning is finding out what you already know.

Doing is demonstrating that you know it.

Teaching is reminding others that they know just as well as you.

You are all learners, doers, and teachers. "

Richard Bach, The Adventures of a Reluctant Messiah

From: Hood, Rich

Sent: Monday, April 01, 2013 1:56 PM

**To:** Ferguson, Jaci

Subject: Fw: West Lake Landfill Question Summary

From: Kring, Debbie

Sent: Monday, April 01, 2013 1:42:36 PM

To: Hood, Rich

**Subject:** West Lake Landfill Question Summary

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## **April 1, 2013**

## Questions/Comments from Dawn Chapman About Issues @ West Lake Landfill (pending)

- 1) When will EPA hold its public meeting to convey the results of the Aspect flyover?
- 2) GW samples were taken by EPA in August 2012. The results came back and were presented at a January 2013 public meeting. One of the wells (Well PZ-109-SS) is is 40 feet from the landfill fire. It tested positive for barium and two (2) other elements. What happens if the steam (containing lechate & contaminated ground water) comes in contact other elements? Aren't alpha emitters being inhaled by those who live near the landfill? We would like to have a scientific discussion on the data results and the potential health effects associated with the exceedances.
- 3) Would like EPA to consider Bob Criss's report and findings about West Lake Landfill and discuss publicly.
- 4) Uranium 235 has been found in many of the GW sample results. U-235 is an element NOT found in North America......could EPA explain why it keeps showing up and is being carried throughout the site?
- 5) Dawn will host a public citizens meeting on Wednesday, April 3<sup>rd</sup> (see FB for details). She said they are expecting 100s of people. She has invited elected officials (Mary Nichols, Keith English, Bill Otto, Bridgeton Mayor & Council, and others). She has also invited the St. Louis P-D. She and Harvey Ferdman (Bill Otto's Office) have done a computer mapping exercise of the geographic relationship between the wells and the fire.

# Questions/Comments from Harvey Ferdman of State Senator Bill Otto's Office (pending)

- 1) Should this site be placed under the FUSRAP designation, and if so, how do we get that done?
- 2) Will Bob Criss's report be responded to and will his concerns be addressed by EPA?
- 3) Will there be any other GW results to share with the public?

- 4) Recommendations: Have Bob Criss sit at the table with EPA; hold two (2) separate public meetings one to address technical issues about the landfill and the other to address the fire and odor issues; per Sharon Cottner (St. Louis COE) once a ROD Is signed, and a FUSRAP designation is requested, the findings in the ROD must be contradicted; Mr. Ferdman has contacted the FUSRAP officials in D.C. to get details.
- 5) Kay Drey and other professionals are asking about Bob Criss's report. EPA states in its technical findings throughout the history of the site that barium-sulfate is the key element of concern Bob Criss disagrees with EPA's findings. Would like EPA to respond?